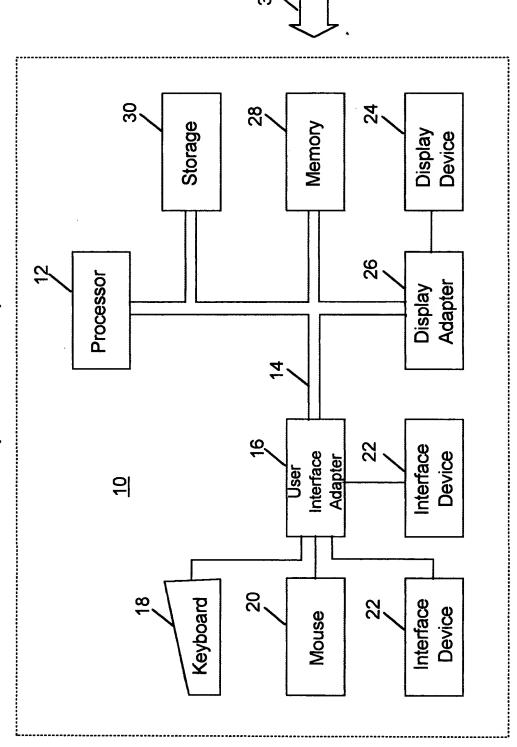
FIG. 1 (PRIOR ART)



Applications Data **위** 44 49 TCP/IP 10 FIG. 2 (PRIOR ART) Gateway Wired Clients TCP, X.25, Frame Relay, ISDN, PSTN Connection Dial 20p Wireless Networks Wireless Clients

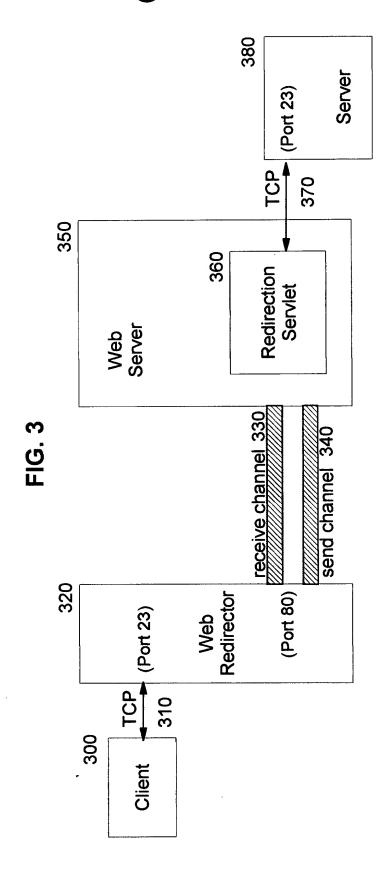
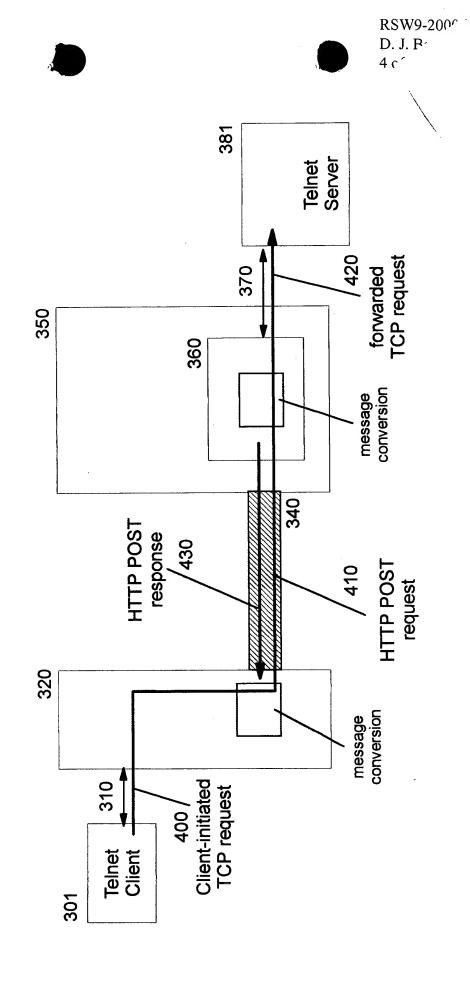


FIG. 4A



message conversion

HTTP GET request

381 Telnet Server Server-initiated TCP request 470 370 350 360 330 HTTP GET response 480 460 320 message conversion forwarded TCP request 310 490 / Telnet Client 301

FIG. 4B